RECEDEGINAL

HARDY AND CAREY, L.L.P.

ATTORNEYS AT LAW
111 VETERANS BOULEVARD
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MOV 2 3 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECREPTIONE: 504-830-4646
TELEFAX 504-830-4659
OUR FILE NO.

ASHTON R. HARDY BRADFORD D. CAREY MARJORIE R. ESMAN

November 22, 1993

DOCKET FILE COPY ORIGINAL 02046.002

#### **BY HAND**

Mr. William F. Caton Acting Secretary Federal Communications Commission 1919 M Street, N.W. Washington, D.C. 20554

RE: Petition for Leave to Amend

In re Applications of Martha J. Huber, et al. for Construction Permit for a New FM Station on Channel 234 A in New Albany, Indiana

MM Docket No. 93-51

Dear Mr. Caton:

Enclosed please find the original and three (3) copies of a Petition for Leave to Amend for filing with the Commission in connection with the above-captioned matter.

If you should have any questions regarding this matter, kindly direct them to the undersigned.

Yours truly,

Marjorie R. Esman

MRE/mv Enclosures

cc: Peter C. L. Boyce

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No. of Copies rec'd\_ List ABCDE

OREGENAL

# Before The Federal Communications Commission OFFICE OF THE SECRETARY Washington, D.C. 20554

In re Applications of	)	MM Docket No.	93-51
	)		
MARTHA J. HUBER, et al.,	)		
	)		
For Construction Permit for a	)		
New FM Station on Channel 234A	)		
in New Albany, Indiana	j		

#### PETITION FOR LEAVE TO AMEND

Midamerica Electronics Service, Inc. ("Midamerica"), through counsel, petitions for Leave to Amend its application to substitute a new entity called New Albany Broadcasting Company, Inc., on the following grounds:

New Albany Broadcasting Company, Inc. is a new entity formed as a result of a merger of the applications of Martha J. Huber and Midamerica. Filed simultaneously with this Petition and the accompanying Amendment are settlement documents reflecting the terms of the merger and the proposed dismissal of the application of Rita Brent and of Staton Communications, Inc.

The Commission has repeatedly declared that settlements such as this are in the public interest because they will result in the provision of new broadcast service more quickly than would otherwise be possible. Accordingly, good cause exists for the acceptance of this Amendment, as it will allow for the effectuation of the Settlement

Agreement and therefore expedite new broadcast service to New Albany, Indiana.

Because the settlement consists of a merger, the substitution of a new entity is necessary.

The Amendment includes the substitution of a new transmitter site. NABC has determined that its interests, and the community of New Albany, would be better served by the substitution of this new transmitter site. This new site became available only after the original applications were filed and presently has both a building for the transmitter and an existing tower. This will enable the applicant to construct the station more quickly and at lower cost than would otherwise be possible, and will alleviate any zoning problems which might otherwise exist if a new tower had to be built. Selection of the new site was a product of extensive settlement and merger negotiations, and because it facilitated the ultimate settlement, its approval is also in the public interest.

Accordingly, because acceptance of this Amendment will facilitate the settlement of this proceeding and result in the provision of new broadcast service to New Albany, Indiana, there is good cause and the Amendment should be accepted.

Respectfully submitted,

BRADFORD D. CAREY - #14947 MARJORIE R. ESMAN - #18198

HARDY & CAREY, L.L.P.

111 Veterans Memorial Boulevard

Suite 255

Metairie, Louisiana 70005 (504) 830-4646

#### **CERTIFICATE OF SERVICE**

I, Mary Vance, a secretary in the law firm of Hardy and Carey, hereby certify that

I have served a copy of the above and foregoing document, this day of Movember, 1993, on the following:

Honorable Richard Sippel\*
Judge
Federal Communications Commission
2000 L Street, N.W., Room 214
Washington, D.C. 20554

James Shook, Esq.\*
Federal Communications Commission
Hearing Branch
2025 M Street, N.W., Room 7212
Washington, D.C. 20554

Morton L. Berfield, Esq. Cohen & Berfield 1129 20th Street, N.W. Washington, D.C. 20036 Counsel for Martha J. Huber

Henry A. Solomon, Esq. Haley, Bader & Potts 4350 N. Fairfax Drive, Suite 900 Arlington, VA 22203-1633 Counsel for Rita Reyna Brent

Donald J. Evans, Esq.
McFadden, Evans & Sill
1627 Eye Street, N.W., Suite 810
Washington, D.C. 20006
Counsel for Staton Communications, Inc.

Mary ance

\* By Hand s:\2046.002\pleading\pl-amend

Before the FEDERAL COMMUNICATIONS COMMISSION THE SECRETARY

In re Application of	)
MIDAMERICA ELECTRONICS	) FCC File No:
SERVICE, INC.	) DDW 01111EWI
Town Construction Downit	) BPH-911115MI
For a Construction Permit	)
For a New FM Broadcast Station	)
on Channel 234A	)
at New Albany, Indiana	)

The Honorable Richard Sippel, Administrative Law Judge To:

### AMENDMENT TO PENDING APPLICATION

The above captioned application of Midamerica Electronics Service, Inc. ("Midamerica") is hereby amended to substitute as the applicant a new corporation, NEW ALBANY BROADCASTING CO., INC. ("NABC"). The Legal and Financial Qualifications of the entity to be substituted for Midamerica are attached.

The application is also amended hereby to specify a new transmitter site as a result of the settlement negotiation procedure and to delete the previously stated Integration Proposal of Midamerica.

This Amendment is contingent on the approval of the settlement package whereby NABC is to obtain the New Albany Permit.

I hereby certify that the statements made in this amendment are true and accurate to the best of my knowledge and belief and are made in good faith. I further certify that neither the applicant nor, in the case of a non-individual applicant, any party to the application, is subject to a denial of federal benefits that includes F.C.C. benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862.

Name of Applicant:

New Albany Broadcorring Co. Inc.

Signed By:

Secretary Messonen

Title:

11/18/93

s:\2046.002\nabc.amd

FCC 301

FERSEAL COMMUNICATIONS COMMISSION

## APPLICATION FOR CONSTRUCTION PERMIT FOR COMMERCIAL BROADCAST STATION

FOR FCC	
USE	

FOR COMMISSION USE ONLY						
FLE NO.						
ection I - GENERAL INFORMAT						
1 NEW ALBANY			CO., INC.	•		
410 Mt. Tabor R	MAILING ADDRESS (Line 1) (Maximum 95 characters) 410 Mt. Tabor Road					
MAILING ADDRESS (Line 2) (	if required) (Maxim	ım Söcharad	iers)			
New Albany			ıdiana	f foreign address)	<sup>zip</sup> 47150	
TELEPHONE NUMBER (Include 812-945-1209	area code)	CAL	l letters	BPH91111	PIER (IF APPLICABLE)  ML	
FOR MAILING THIS APPLICATI	ON, SEE INSTRUCTIO	NS FOR SEC	TION 1 - GENERA	AL INFORMATION B		
2 A. is a fee submitted with	this application?				Yes No	
E if No. indicate reason for	or fee exemption (se	e 47 C.F.R. Se	etion 11112) and g	o to Question 8.		
Governmental Entity			cial educational l			
C. If Yes, provide the following	owing information	This is	an Amendr	nent Only		
Enter in Column (A) the correc "Mass Media Services Fee Filing the result obtained from multip	Guide." Column (B) I	sts the Fee N	Auttiple applicable f	or this application. E	nter in Column (C)	
(A)	(B)		(C)			
(1) FEE TYPE CODE	FEE MULTIPLE (if required)		FEE DUE FOR FEI CODE IN COLUM	· · · · · · · · · · · · · · · · · · ·	011 150 084 0114	
	0 0 0	1	\$			
To be used only when you are	requesting concurrent	actions which	result in a require	iment to list more t	han one Fee Type Code.	
(A)	(B)		(C)			
(2)	0 0 0	1	\$			
ADD ALL AMOUNTS SHOWN IN COLUMN C, LINES (1) THROUGH (2), AND ENTER THE TOTAL HERE. THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.  TOTAL AMOUNT REMITTED WITH THIS APPLICATION  **  **  **  **  **  **  **  **  **						
8. This application is for: (ch	8. This application is for: (check one box) AM FM TV					
(b) Channel No. or Freq	T KE	) Principal		City	State	
234A (94.7mHz	z) [	Community	New All	oany	IN	
	-					

#### Section 1 - GENERAL INFORMATION (Page 2)

(c) Ch	seck one of th	e following boxe	E .			
	Application f	or NEW station				
	MAJOR chan	ge in licensed fac	cilities; call sign:			
	MINOR chan	ge in licensed fac	cilities call sign:			
	MAJOR modi	fication of constr	ruction permit; call sign:			
	File No. of oc	enstruction permit	***************************************			
	MINOR modi	fication of constr	ruction permit; call sign:			
	File No. of co	nstruction permit				
			ation; Application file number:	BPH	-911115M	L
			s form to amend a previously filed application. Should r portions of the form that contain the amended inform		o, however, pleas	3 <b>e</b>
4. Is t	his application	mutually exclusi	ive with a renewal application?		Yes No	)
ΙΓ	Yea state:	Call letters	Community of License		}	
••			City	State		
		E .	1		1	

(b) Does any investment company (as defined in 15 #.S.C. Section 20 a-3), insurance company, or

than 10% of the outstanding votes of the applicant?

officers and directors of the applicant.

trust department of any bank have an aggregated holding of greater than 5% but less

If Yes, applicant certifies that the entity holding such interest exercises no influence or

control over the applicant, directly or indirectly, and has no representatives among the

FCC 301 (Page 3) August 1992

Yes No

DNA

Yes

#### Section | | - LEGAL QUALIFICATIONS (Page 2)

6. List the applicant, parties to the application and non-party equity owners in the applicant. Use one column for each individual or entity. Attach additional pages if necessary.

IRead carefully - The numbered Items below refer to line numbers in the fellowing table.]

- a. Name and residence of the applicant and, if applicable, its officers, directors, stockholders, or partners (if other than individual also show name, address and citizenship of natural person authorized to vote the stock). List the applicant first, officers next, then directors and, thereafter, remaining stockholders and partners.
- b. Citizenship.

• 4.

- c. Office or directorship held.
- d. Number of shares or nature of partnership interests.
- e. Number of votes.
- f. Percentage of votes.

- NOTE Radio Applicants ONLY: Radio applicants need not respond to subparts g and h of the table. Instead, proceed and respond to Questions 7, 8 and 9, Section II below.
- g. Other existing attributable interests in any broadcast station, including the nature and size of such interests.
- h. All other ownership interests of 5% or more (whether or not attributable), as well as any corporate officership or directorship, in broadcast, cable, or newspaper entities in the same market or with overlapping signals in the same broadcast service, as described in 47 C.F.R. Section 78.5555 and 76.501, including the nature and size of such interests and the positions held.

	•	and the position	ons held.
8.	NEW ALBANY BROADCASTING CO., INC. 410 Mt. Tabor Road New Albany, IN 47150	Martha Judith Huber 1927 Plum Hill Way Floyds Knobs, IN 47119	Peter C.L. Boyce 410 Mt. Tabor Road New Albany, IN 47150
<b>b</b> .	Corporation organized under the laws of the state of Indiana	U.S.A.	U.S.A.
<u>C.</u>	(Applicant)	President Director	Secretary-Treasurer Director
d.	1,000 shares authorized	100 SHARES	100 SHARES
<b>e</b> .	1 vote per share issued	100 VOTES	100 VOTES
f.	(DNA)	50 %	50 %
g.			
ħ.	,		

#### Section 11 - LEGAL QUALIFICATIONS (Page 3)

RADIO APPLICANTS ONLY NEED TO RESPOND TO QUESTIONS 7, 8 AND 9.

7.	Does the applicant, or any party to the application, own, or have an attributable interest in: (a) any AM, FM or TV station; or (b) a daily newspaper in the same market(s) as the station(s) being proposed?	Yes No
8.	Does the applicant, or any party to the application, broker more than 15 percent of the broadcast hours per week of any AM or FM station in a market in which the applicant, or party to the application, has an attributable interest in any AM or FM station? See 47 C.F.R. Section 78.0555(a) for definition of "radio market."	Yes No
	If the answer to 7 or 8 is Yes, set forth in an Exhibit, name of party having interest; nature of the interest; call letters and location of stations involved; and identification of newspaper, where applicable.	Exhibit No.
9.	Does the principal community service contour (predicted or measured 5 mV/m groundwave contour for AM; predicted 3.16 mv/m contour for FM) of any AM or FM station being proposed overlap the principal community service contour of:	
	(a) an AM or FM station which is directly or indirectly owned, operated or controlled by the applicant or any party to the application; or	Yes No
	(b) an AM or FM station at which more than 15 percent of the broadcast time per week is brokered by the applicant or any party to the application?	Yes No
	If the answer to (a) or (b) is Yes, do you certify that the ownership interests which will result from grant of the application(s) comply with 47 C.F.R. Section 73.3555(a), or that appropriate waivers of that section are herein sought?	Pes No No DNA
	If Yes, attach a separate Exhibit containing the market and audience information necessary to demonstrate compliance.	Exhibit No.

Note: With reference to the Radio Contour Overlap Rule of 47 C.F.R. Section 73.9555(a), the applicant's Exhibit must include: (i) a map that clearly identifies, by relevant contours, the location and geographic coverage of the market or markets involved; (ii) the number of commercial AM and FM stations counted as being in the market or markets, including a map that shows the principal community contours of the stations that define the market or markets and the principal community contours of all commercial stations intersecting with the principal community contours of these stations, (iii) for markets with 15 or more commercial radio stations, a combined audience share figure, the basis and/or source material for this figure, and the results and qualification of any commissioned audience survey or alternative showing used; and (iv) the call letters and locations of all stations in the market or markets that are, or are proposed to be, commonly owned, operated or controlled, including any AM or FM station in the market for which the applicant or any party to the application brokers more than 15 percent of that station's broadcast time per week.

21	ction II - LEGAL QUALIFICATIONS (Page 4)	
10.	Does the applicant, or any party to the application, have a petition to migrate to the expanded band (1605-1705 (kHz) or a permit or license either in the existing band or expanded band that is held in combination with the AM facility proposed to be modified herein?	Yes No
	if Yes, provide particulars as an Exhibit.	Exhibit No.
11.	Does the applicant, any party to the application or any non-party equity owner in the applicant have, or have they had, any interest in:	
	(a) a broadcast station, or pending broadcast station application before the Commission?	Yes No
	(b) a broadcast application which has been dismissed with prejudice by the Commission?	Yes No
	(c) a broadcast application which has been denied by the Commission?	Yes No
	(d) a broadcast station, the license of which has been revoked?	Yes No
	(e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant?	Yes No
	If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:	Exhibit No. L - 1
	<ul> <li>(1) Name of party having interest;</li> <li>(2) Nature of interest or connection, giving dates;</li> <li>(3) Call letters of stations or file number of application or docket; and</li> <li>(4) Location.</li> </ul>	
12	(a) Are any of the parties to the application or non-party equity owners in the applicant related (as husband, wife, father, mother, brother, sister, son or daughter) to each other?	Yes N
	(b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother, sister, son or daughter) of any party to the application or non-party equity owner in the applicant have any interest in or connection with any other broadcast station, pending broadcast application or newspaper in the same area (see Section 73.3555(c)) or, in the case of a television station applicant only, a cable television system in the same area (see Section 76.501(a))?	Yes N
	If the answer to (a) or (b) above is Yes, attach an Exhibit giving full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.	Exhibit No. DNA
13	State in an Exhibit any interest the applicant or any party to this application proposes to	Exhibit No.

divest in the event of a grant of this application.

#### OTHER MASS MEDIA INTERESTS

14. (a) Do individuals or entitles holding nonattributable interests of 5% or more in the applicant have an attributable ownership interest or corporate officership or directorship in a broadcast station, newspaper or CATV system in the same area? (See Instruction C to Section 11.)	•
(b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother sister, son or daugther) of an individual holding a nonattributable interest of 5% or more in the applicant have any interest in or connection with any other broadcast station pending broadcast application, newspaper in the same area (see Section 73.3555(c)), or, in the case of a television station applicant only, a cable television system in the same area	(SEE ASIDE)
(see Section 76.561(a))? Neither party has any interest in any other broadcast station or other media. As is of proceeding. Mr. Boyce is the sole shareholder of Midamerica Electronics Service Co., an entity which provides congineering services to broadcasters in a wide area.	record in this onsulting
If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving a full disclosure	
concerning the persons involved, their relationship, the nature and extent of such interest or	
connection, the file number of such application, and the location of such station or proposed station.	
CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS	
15. (a) Is the applicant in violation of the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See instruction to Section 11.)	
(b) Will any funds, credits or other financial assistance for the construction, purchase of operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?	
If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.	Exhibit No.
16. (a) Has an adverse finding been made or an adverse final action been taken by any court of administrative body as to the applicant, any party to this application, or any non-party equity owner in the applicant in a civil or criminal proceeding brought under the provisions of any law related to the following:	,
Any felony; mass media related antitrust or unfair competition; fradulent statements to another governmental unit; or discrimination?	Yes No
(b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?	Yes No
If the answer to (a) and/or (b) above is Yes, attach as an Exhibit a full disclosure of the persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), a statement of the facts upon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or discoulting of the matter.	DNA

#### SECTION III - FINANCIAL QUALIFICATIONS

NOTE If this application is for a change in an operating facility do not fill out this section.

l.	The applicant	certifies that sufficient	net liquid assets	are on hand	or that sufficient	funds
	are available	from committed sources	to construct ar	d operate the	requested faciliti	es for
	three months	without revenue.				

Yes N	Ю
-------	---

2 State the total funds you estimate are necessary to construct and operate the requested facility for three months without revenue.

. 197,000

3. Identify each source of funds, including the name, address, and telephone number of the source (and a contact person if the source is an entity), the relationship (if any) of the source to the applicant, and the amount of funds to be supplied by each source.

Source of Funds (Name and Address)	Telephone Number	Relationship	Amount
New Albany Broadcasting Co., Inc.	812-945-1209	Applicant	\$ 2,000
Martha J. Huber	812-948-2015	Shareholder & President	\$100,000
Peter C.L. Boyce	812-945-1209	Shareholder & Secretary	\$100,000
		- Treasurer	

			F	OR COMMISS	ON USE ONL	Y		
		SOLNEEDING DATA	Fi	ile No.				
Section	V-B - FM BROADCAST EF	NGINEEKING DATA	A	SB Referral	Date			
			R	eferred by				
Name of Appli								
NEW ALBANY	BROADCASTING CO., IN	3.				_		
Call letters tif	issued?	Is this application window?	on being i	filed in respo	onse to a		Yes	X No
		If Yes, specify	closing dat	te:				
Purpose of Ap	plication: (check appropriate b	ox(es))						
X Constr	ruct a new (main) facility	. [	Constr	uct a new a	uxiliary faci	lity		
Modify facility	y existing construction permy	nit for main	Modif:		onstruction p	ermit f	or auxi)	lary
Modify	y licensed main facility	[	Modif;	y licensed a	uxiliary faci	lity		
If purpose is to affected.	o modify, indicate below the	e nature of change(s)	and speci	fy the file	number(s) of	the aut	.horizati	ons.
Anten	na supporting-structure heig	ght [	Effect	ive radiated	power			
Anten	na height above average te	rrain [	Freque	ency				
Anten	na location	[	Class					
Main Studio location			Other	(Summarize br	iefly?			
File Numbe	r(s)							
1. Allocation:			· · · · · · · · · · · · · · · · · · ·					
Channel No.	Palmalani		nered:		Class   chec	ck only o	ne box b	elow)
Chamber No.	City	community to be se	rved.	State	XA	B1	В	☐ ca
234A	New Albany	Floy	'd	IN				
<b>1</b>							- لــا	
2. Exact location	on of antenna. dress, city, county and state.	It no address specific	rr distance	and bearing	noletime to	the nee	nost ton	
landmark.	7.8 km (4.8 miles) w							
	Route 62 and Interst							
	al coordinates (to nearest se therwise, specify tower loca							
	ude or West Longitude will	- · · · · · · · · · · · · · · · · · · ·	zatitude or	past rought	rde where a	ppricable	, other	wise,
	0 ,							<del></del>
Latitude	38° 17	02 L	ongitude	85°	,	54	1	17"
8. Is the suppor	rting structure the same as s)?	that of another static	on(s) or pr	oposed in an	other pendi	ng [	Yes	X No
If Yes, give	call letter(s) or file number	(s) or both.						
If proposal	involves a change in heigh	t of an axisting stru	cture, sneo	ify existing	height show	'A Øኮስበካ	d level	includin
	l other appurtenances, and	<del>-</del>						

#### SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 2)

If Yes, list old	coordinates.						
Latitude	o	1	"	Longitude	0	,	H
	ate and office w		s filed and	See Exhibit E - ' attach as an Exhibit a c			Yes X N
Date		Office w	here filed			<del></del>	
6. List all landin nearest runw		km of antenn	a. site, Specif	y distance and bearing	from structur	re to neare	st point of
negreat run w	Landing Area		Dis	tance (km)	Bearli	ng (degree	s True)
(a)		NONE WITH	IN 8 KM			S	
(b)							
(a) Elevation: (	to the nearest mete	ori		(non-	-rounded)		
(1) of site a	above mean sea l	evel;			(274.9)	2 75	_ meters
	top of supporting nances, and ligh			ncluding antenna, all o	ther (27.4)_	27	meters
(3) of the t	top of supporting	structure abov	ve mean sea	level [(a)(1) + (a)(2)]	(302.4)_	302	meters
(b) Height of ra	diation center:	(to the nearest :	eter) H = H	iorizontal; V - Vertical			
(1) above g	round				(20.7)	21	_ meters (
				·	(20.7)	21	meters (
(2) above r	mean sea level	[ (aX 1) + (bX 1)	I		(295.6)	296	meters (
					(295.6)	296	meters (
(8) above a	verage terrain					100	meters (
	from English rounding dif		nits		-	100	meters (
Attach as an Ein Question 7	xhibit sketch(es) above, except ite	of the support om 7(b)(3). If me	ounted on an	a, labelling all elevation AM directional-array well as location of FM n	element,	Exi	nibit No. 1
Effective Radio							
(a) ERP in the	horizontal plane		3.0	kw(H*)3.0	kw (V*)		
(b) Is beam til	t proposed?						Yes X N
	eify maximum El evational plot of	_		d beam, and attach as a		Ex1	hibit No.
*Polarizatio	an .	-		_ kw (H*)	kw (V*)		

#### SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 3)

10. Is a directional antenna proposed?		Yes X No
If Yes, attach as an Exhibit a statement with all data specified in including plot(s) and tabulations of the relative field.	47 C.F.R. Section 78.816, Ex	hibit No.
ii. Will the proposed facility satisfy the requirements of 47 C.F.R. Sections 7	78.815(a) and (b)?	Yes No
If No, attach as an Exhibit a request for waiver and justification there and percentages of population and area that will not receive 3.16 mV/m	· · · · · · · · · · · · · · · · · · ·	hibit No.
12. Will the main studio be within the protected 8.16 mV/m field streeproposal?	ength contour of this	Yes No
If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 78.112	ž. <u>Ex</u>	hibit No.
18. (a) Does the proposed facility satisfy the requirements of 47 C.F.R. Section	on 78.207?	Yes X No
(b) If the answer to (a) is No, does 47 C.F.R. Section 78.218 apply?		Yes No
(c) If the answer to (b) is Yes, attach as an Exhibit a justification, in previous waivers.	cluding a summary of Ex	hibit No. E
(d) If the answer to (a) is No and the answer to (b) is No, attach as a describing the short spacing(s) and how it or they arose.	an Exhibit a statement Ex	hibit No.
(e) If authorization pursuant to 47 C.F.R. Section 78.215 is requested, a complete engineering study to establish the lack of prohibited involving affected stations. The engineering study must include the	overlap of contours	hibit No.
(i) Protected and interfering contours, in all directions (360), for the (2) Protected and interfering contours, over pertinent arcs, of all she applications and allotments, including a plot showing each transdentifying call letters or file numbers, and indication of whether or proposed. For vacant allotments, use the reference coordinal location.	ort-spaced assignments, nsmitter location, with er facility is operating	
<ul> <li>(3) When necessary to show more detail, an additional allocation with a larger scale to clearly show prohibited overlap will not co.</li> <li>(4) A scale of kilometers and properly labeled longitude and latituenthe entire exhibit(s). Sufficient lines should be shown so that the may be verified.</li> <li>(5) The official title(s) of the map(s) used in the exhibits(s).</li> </ul>	cur. de lines, shown across	
14. Are there: (a) within 60 meters of the proposed antenna, any proposed transmitters, or any nonbroadcast (except citizens bend er exeter) radio the blanketing contour, any established commercial or government rehead-end facilities, or populated areas, or (c) within ten (10) kilomantenna, any proposed or authorized FM or TV transmitters receiver-induced intermodulation interference?	stations, or (b) within scelving stations, cable eters of the proposed	Yes No
If Yes, attach as an Exhibit a description of any expected, undesired efficient edition of the pursued if necessary, and a statement accepting full elimination of any objectionable interference (including that caused other types of modulation) to facilities in existence or authorized or to	l responsibility for the by receiver-induced or	hibit No. E

prior to grant of this application. (See 47 C.F.R. Sections 73.315(b), 73.315(e) and 73.318.)

#### SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 4)

15.	Attach as an Exhibit a 75 minute series U.S. Geological Survey topographic quadrangle map that shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. This map must comply with the requirements set forth in Instruction V (D). The map must further clearly and legibly display the original printed contour lines and data as well as latitude and longitude markings, and must bear a scale of distance in kilometers.	ibit No. 2
16.	Exhibit (ness the searce) a map which shows clearly, legibly, and accurately, and with the original printed latitude and longitude markings and a scale of distance in kilometers.	ibit No. 3
	(a) the proposed transmitter location, and the radials along which profile graphs have been prepared;	
	(b) the 8.16 mV/m and 1 mV/m predicted contours; and	
	(c) the legal boundaries of the principal community to be served.	
17.	Specify area in square kilometers (i sq. mi 2.59 sq. km.) and population (latest census) within the predicted 1 mV/m contour.	
	Area 1797 sq. km. Population 745,890	
18.	For an application involving an auxiliary facility only, attach as an Exhibit a map (Sectional Aeronautical Chart or equivalent) that shows clearly, legibly, and accurately, and with latitude and longitude markings and a scale of distance in kilometers:	ibit No.
	(a) the proposed auxiliary 1 mV/m contour; and	
	(b) the 1 mV/m contour of the licensed main facility for which the applied-for facility will be auxiliary. Also specify the file number of the license.	
19.	. Terrain and coverage data to be celculated in accordance with 47 C.F.R. Section 73,313)	
	Source of terrain data: Icheck only one box below!	
	X Linearly interpolated 30-second database 75 minute topographic map	
	(Source: NGDC )	
	Other (briefly summarize)	

	Height of radiation center above average	Predicted	Distances
Radial bearing (degrees True)	elevation of radial from 3 to 16 km (meters)	To the 8.16 mV/m contour (kilometers)	To the 1 mV/m contour (kilometers)
*			
0	45	9.2	16.2
45	108	14.0	25.1
90	165	17.7	30.2
136	159	17.3	29.6
180	143	16.2	28.2
225	53	10.0	17.8
270	66	11.1	19.8
315	61	10.7	19.1

<sup>\*</sup>Radial through principal community, if not one of the major radials. This radial should NOT be included in the calculation of HAAT.

20. Environmental Statement/See 47 C.F.R. Section 1.1301 et sa
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Would a Commission grant of this application come within Section 1.1807 of the FCC Rules, such that it may have a significant environmental impact?	Yes X No
If you answer Yes, submit as an Exhibit an Environmental Assessment required by Section 1.1311.	Exhibit No.
If No, explain briefly why not. Refer to Exhibit E	

#### CERTIFICATION

I certify that I have prepared this Section of this application on behalf of the applicant, and that after such preparation, I have examined the foregoing and found it to be accurate and true to the best of my knowledge and belief.

Relationship to Applicant le.g., Consulting Engineer?
Consulting Engineer
Address (Include ZIP Code) Cohen, Dippell and Everist, P.C. 1300 L Street, N.W. Suite 1100 Washington, DC 20005
Telephone No. (Include Area Code)
(202 ) 898-0111

ENGINEERING REPORT RE

AMENDMENT OF

APPLICATION FOR A

NEW STATION IN NEW ALBANY, INDIANA

CHANNEL 234A (94.7 MHZ) 3.0 KW (H&V) 100 METERS

**NOVEMBER 1993** 

COHEN, DIPPELL AND EVERIST, P.C.
CONSULTING ENGINEERS
RADIO AND TELEVISION
WASHINGTON, D.C.

#### COHEN, DIPPELL AND EVERIST, P. C.

City of Washington	)
	) ss
District of Columbia	)

Donald G. Everist, being duly sworn upon his oath, deposes and states that:

He is a graduate electrical engineer, a Registered Professional Engineer in the District of Columbia, and is President of Cohen, Dippell and Everist, P.C., Consulting Engineers, Radio - Television, with offices at 1300 L Street, N.W., Suite 1100, Washington, D.C. 20005;

That his qualifications are a matter of record in the Federal Communications Commission;

That the attached engineering report was prepared by him or under his supervision and direction and

That the facts stated herein are true of his own knowledge, except such facts as are stated to be on information and belief, and as to such facts he believes them to be true.

Donald G. Everist
District of Columbia
Professional Engineer
Registration No. 5714

Subscribed and sworn to before me this \_\_\_\_

8-1

My Commission Expires:

1815 day of \_\_\_

#### Introduction

This engineering report has been prepared on behalf of New Albany Broadcasting Co., Inc. ("New Albany") in support of its amendment to its application to construct a new Class A FM broadcast station at New Albany, Indiana. The FM operation is proposed on Channel 234A (94.7 MHz) with an effective radiated power (ERP) of 3.0 kW (H&V) and 100 meters antenna height above average terrain (HAAT).

Exhibits requested by Section V-B of FCC Form 301 are included in this engineering report.

#### **Transmitter Site**

The proposed antenna will be located in Floyd County, Indiana, approximately 7.8 km (4.8 miles) west of New Albany, southeast of the intersection of State Route 62 and Interstate Route 64. The NAD-27 geographic coordinates of the proposed site are as follows:

North Latitude: 38° 17′ 02"

West Longitude: 85° 54′ 17"

#### **Equipment Data**

Transmitter: Type approved

Antenna: Harris Corporation FML-3E, three sections, circularly polarized

#### **Power Data**

Power input to antenna:

1.925 kW

Antenna power gain (H&V):

1.5588

PAGE 2

Effective radiated power (H&V):

3.00 kW

27.4 meters

#### **Elevation Data**

#### (a) Elevation:

(1) of site above mean sea level	274.9 meters
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(2) of the top of supporting structure above ground<sup>1</sup>

(3) of the top of supporting structure
above mean sea level 302.4 meters

(b) Height of antenna radiation center (H&V)

(1) above ground (AGL)	20.7 meters
(I) above diodila (AGE)	20.7 1110(013

(2) above mean sea level (AMSL) 295.6 meters

(3) above average terrain 100.0 meters

#### Allocation Situation

The attached Table I shows the distances to the pertinent co-channel and adjacent channel stations from the proposed FM operation. Since the petition to make the Allotment of Channel 234A to New Albany was made prior to October 2, 1989, its mileage requirements are subject to grandfathered provisions of Section 73.207 of the FCC Rules. Analysis of licenses, applications, construction permits, and other allotments indicates that the separation distances in the table in Section 73.213(c) may be applied to Channel 233C1, WLAP-FM, Lexington, Kentucky.

<sup>&</sup>lt;sup>1</sup>including the lightning rod and 10 foot pole

The proposed operation complies with all other pertinent co-channel and adjacent channel minimum separation requirements listed under Section 73.207 of the FCC Rules to all other stations. The distances were computed using the FCC listed geographic coordinates.

#### Topographic Data

The terrain data between 3 to 16 kilometers for the standard eight radials along each 45 degrees of azimuth starting with True North were obtained from the NGDC 30-second data base.

#### **Contour Data**

The distances along the standard eight radials to the limits of the 3.16 mV/m (70 dBu) and the 1.0 mV/m (60 dBu) contours were determined from reference to the Figure 1, Section 73.333 of the rules and are shown on the attached Table II. The 3.16 mV/m and the 1.0 mV/m contours are shown on the map in Exhibit E-3.

#### Population and Area Data

The population within the 1.0 mV/m (60 dBu) contour was determined by employing a computer program using the 1990 Census data. The computer program overlaid the 1.0 mV/m (60 dBu) contour over the land area in Indiana and Kentucky and determined the population within the contour by using the centroids for pertinent census blocks. The area of the contour was measured with a polar planimeter using the original map.

#### **FAA Data**

The FAA has not been notified of the proposed construction since it is proposed to side-mount on an existing tower.

#### **Main Studio Location**

The main studio will be located in New Albany, Indiana, within the predicted 3.16 mV/m field strength contour.

#### Other Radio Stations

This is in response to Paragraph 14 of FCC Form 301.

There are no FM or TV broadcast stations located within 200 meters of the proposed site.

There are two FM stations and five pending applications for a new operation on Channel 226A located within 10 km of the proposed site. The two FM stations are WNAS, Channel 201A, New Albany, Indiana and WUOL, Channel 213B, Louisville, Kentucky and the pending applications proposed on Channel 226A at Clarksville Indiana. A new operation on Channel 226A and the proposed operation have the potential for producing intermodulation products on Channels 218 and 242. WUOL and the proposed operation have the potential for producing intermodulation products on Channel 255. WNAS and the proposed operation have the potential for producing intermodulation products on Channel 267.